

Proposed Code Change State Form 41186R

RETURN TO: INDIANA DEPARTMENT OF HOMELAND SECURITY CODE SERVICES SECTION

302 W. Washington Street Room W246

Indianapolis, IN 46204

INSTRUCTIONS:

Only TYPED copy accepted.

(KEY- Dashed line through material to be deleted., underline material to be added.)

FOR OFFICE USE ONLY

Received 11/17/09

Code 50.11.3

Use second sheet for any material requiring more space.	
Code Title	Edition
Indiana Residential Code	2009
Section number and title	Page
R703.7.5	1 of 3
Proponent Title	
SW Indiana Builders and Building Officials	
Address	Phone
2175 N Cullen Ave; Evansville, IN 47715 Civic	812-479-6026
Center Complex; Room 310; Evansville, IN 47708	812-436-7868
☐ Change to read as follows ☐ Add to read as follows ☐ Delete and substitute as follows PROPOSED CODE CHANGE (Check One)	Delete without substitution
Add two exceptions, and two figures as follows:	Exception
#1: For dwellings with crawl spaces, the air cavity may be drained to an approved interior or	
exterior foundation drainage system as shown in Figure R703.7.5(1).	
Exception #2: For dwellings with basements, the air cavity may be drained to an approved drainage	
system as shown in Figure R703.7.5(2).	
REASON	
Water and vapor should be anticipated to occur in the air gap of a wall with masonry veneer. Crawl	
spaces have been the topic of countless meetings among builders and officials in SW Indiana.	
Without a doubt, draining the wall cavity to an approved drainage system has achieved the most	
success through the years of its practice. When draining the cavity directly to the drainage system,	
crawl spaces are dry and dusty. There are many factors to consider when protecting a foundation	
from moisture. Perhaps there are many ways to arrive at an equation for a dry crawl space. But	
this one works, and should continue to be included in the code as an alternative.	
REVIEW RECOMMENDATION	
Approve	
Disapprove	
Approve as amended	
Further Study	